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February 16, 2021

Letter sent electronically to: shawn.weimer@deq.virginia.gov
(A hard copy will not be sent unless requested)

Mr. Shawn Weimer, Land Protection Manager
Virginia Department of Environmental Quality
Land Protection and Revitalization
4949-A Cox Road
Glen Allen, VA 23060

**RE: Green Ridge Recycling and Disposal Facility, LLC, SWP 626
Cumberland County, Virginia
Supplemental Information - Public Water Supply
Draper Aden Associates Project No.18020117-090102**

Dear Shawn:

On behalf of the Green Ridge Recycling and Disposal Facility, LLC (Facility), Draper Aden Associates is hereby submitting additional information, supplemental to the January 17, 2020 Notice of Intent and Part A application for the Facility, officially submitted to the Virginia Department of Environmental Quality on January 21, 2020. In conducting further analysis of the various alternative sites as previously presented in the Landfill Impact Statement of December 12, 2019, (Attachment XVII of the Part A Application), as well as updating 18-month old information from sources used to develop that submittal, we became aware of a new public water supply system not previously listed on the Virginia Department of Health (VDH) records we searched, nor identified by the VDH in their letter response confirming our findings relative to public water supplies in the region. We presume this system was installed post-submittal and wish to inform you of this finding as it is relevant to the permit application.

This listing that appears on the VDH table of public water systems is as follows:

*5049110 ENVIGO - CUMBERLAND 6 CUMBERLAND NTNC 15 25 GW ENVIGO 482 Frenchs Store Road
CUMBERLAND VA 23040*

An online search suggests that this is a farm raising animals for laboratory research. It is a non-transient non-community public water system.

The water system (Envigo) is located approximately 2 miles south of US Route 60 in the Clinton area of Cumberland County. The Envigo property has frontage along the west side of Frenchs Store Road (Rt

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654) and is located immediately south of Maxey Mill Creek. I have requested the engineering data sheet and other permit information for this water system from VDH and will know more when I receive that information. However based on a review of the site from Google Earth, it is likely that the actual well source is located at the following coordinates (to be confirmed by the VDH):

Latitude: 37°30'51.37"N
Longitude: 78° 8'13.40"W

I would note that not only is this water system approximately 2.7 miles from the Green Ridge disposal unit, but it is also located in a different watershed altogether, thereby precluding any potential impact from the Green Ridge facility. However, identification of this water system should be part of our Part A submittal for this Facility, and we accordingly thought it necessary to inform you of its existence despite its location in a different watershed.

We will provide more complete information about this water system in our reply to anticipated DEQ comments on our Part A Submittal, which we understand to be forthcoming.

Please let us know if you have any questions.

Sincerely,

DRAPER ADEN ASSOCIATES

A handwritten signature in black ink that reads "Kenneth E. Bannister". The signature is fluid and cursive, with the first name being the most prominent.

Kenneth E. Bannister, PG
Senior Geologist

cc: Mr. Jerry Cifor, President, GRRDF
Mr. William Shewmake, Woods Rogers, PLC
Mr. Dean Starook, DEQ - PRO
Ms. Kathryn Perszyk, DEQ - CO
Mr. Kyle Winter, DEQ - PRO
Mr. Mike Lawless, P.G. - DAA
Mr. Ken Bannister, P.G. - DAA